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Anmelder/Applicant/Demandeur/Patentinhaber/Proprietor/Titulaire

United States Surgical Corporation

COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

☒ Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

The following specifications given by the applicant have been approved by the Search Division:

☐ abstract

☒ title

☒ The abstract was modified by the Search Division and the definitive text is attached to this communication.

The following figure will be published together with the abstract:

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REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
A	WO 99 11178 A (MGF GROUP, INC.) 11 March 1999 (1999-03-11) * page 11, line 13 - page 13, line 17; figures 12-17 *	1,8,13	A61B17/115
A	EP 0 885 595 A (UNITED STATES SURGICAL CORPORATION) 23 December 1998 (1998-12-23) * the whole document *	1,8,13	
A,D	EP 0 820 725 A (UNITED STATES SURGICAL CORPORATION) 28 January 1998 (1998-01-28) * the whole document *	1,8,13	
A	WO 97 40754 A (OTICON A/S) 6 November 1997 (1997-11-06) * the whole document *	1,8,13	
A	US 5 951 576 A (WAKABAYASHI) 14 September 1999 (1999-09-14) * abstract; figures * * column 4, line 38 - column 5, line 8 *	1,8,13	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			A61B
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
THE HAGUE		20 December 2000	Giménez Burgos, R
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

EP 00 12 0262

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
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20-12-2000

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9911178	A	11-03-1999	AU 9303698 A	22-03-1999
EP 0885595	A	23-12-1998	US 6024748 A	15-02-2000
			AU 7190398 A	24-12-1998
			CA 2240638 A	17-12-1998
			JP 11070114 A	16-03-1999
			US 6083234 A	04-07-2000
EP 0820725	A	28-01-1998	US 5707380 A	13-01-1998
			AU 722259 B	27-07-2000
			AU 2943797 A	29-01-1998
			CA 2210617 A	23-01-1998
			DE 69701339 D	06-04-2000
			DE 69701339 T	24-08-2000
			ES 2143273 T	01-05-2000
			JP 10118078 A	12-05-1998
			US 6083234 A	04-07-2000
			US 6024748 A	15-02-2000
WO 9740754	A	06-11-1997	CA 2248346 A	06-11-1997
			AU 705749 B	03-06-1999
			AU 5684896 A	19-11-1997
			EP 0904019 A	31-03-1999
			JP 11506382 T	08-06-1999
			NO 985052 A	30-12-1998
			US 6066148 A	23-05-2000
US 5951576	A	14-09-1999	NONE	



ABSTRACT / ZUSAMMENFASSUNG / ABREGE

00120262.1

A surgical instrument (10) for anastomosis of first and second blood vessels includes a housing (26) having distal (22) and proximal(24) ends, a handle (12) and a disposable loading unit (100) removably mounted to the distal end (22) of the housing (26). The loading unit (100) includes upper and lower fastener support members having a passage defined therethrough for receiving an end of the second blood vessel and configured to releasably support a plurality of surgical fasteners (260). The loading unit also includes a retractable anvil located at a distal end of the loading unit (100), the anvil being movable relative to the fastener support member in response to actuation of the handle (12) to simultaneously deform the of surgical fasteners (260).